U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE.

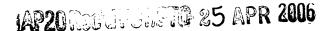
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER UL ZOO VEM

1 '	DESIGNATED/ELECTED	The August Augus					
	NCERNING A SUBMISSION	U.S. APPLICATION NO. (17 known see 37 CFR 1.5)					
INTERNA PCT	TIONAL APPLICATION NO. / EP2004/012293	29/10/2004 FILING DATE	PRIORITY DATE CLAIMED 04.11.2003				
TITLE OF LEAST	INVENTION METHOD FOR TH	E PRODUCTION OF A THERMO, DEVICE THEREFORE, AND	OPLASTIC BOARD COMPRISING AT				
APPLICA	NT(S) FOR DO/EO/US IANN, Markus and JAROS	\					
			2/11S) the following items and other information:				
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. 🗆 -	This is a SECOND or SUBSEQUENT :	submission of items concerning a submission	n under 35 U.S.C. 371.				
3. X	3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🔃	The US has been elected (Article 31).						
5. <b>X</b>	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
		d only if not communicated by the Internation	nal Bureau).				
	b. has been communicated by						
6. K	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.							
	a. 💢 is attached hereto.	**					
7. <b>X</b>	b. As been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a.						
	b.  have been communicated by the International Bureau.						
	E .	<ul> <li>c.  have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d.  x</li> <li>have not been made and will not be made.</li> </ul>					
8.		ne amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).				
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT				
Items	s 11 to 20 below concern document(s	i) or information included:					
11. 🗌	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🔼	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15. $\square$	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. 🖵	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. 🔲	A second conv of the English languar	ge translation of the international application	under 35 U.S.C. 154(d)(4)				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3



PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICA	TION NO. (if-known	see 37(CFR(1.5)	INTERNATIONAL A			ATTORNEY'S DOC	KET NUMBER
<u>&amp;</u>	UI DII	10T	PCT/EP2004/01	12293	Н	H 309-KFM	
20. Other items or information:							
The Call						OLU ATIONO	DTO HEE ONLY
I	owing fees have b			<b>\$</b> 300	S	300.00	PTO USE ONLY
75		,				300.00	ļ
22. 💢 Exan	nination fee (37 Cl	\$					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200						200.00	
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						500.00	
	TOTAL OF 21, 22	2 and 23 =					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number)		RATE				
28-100=	/50 =			x \$250	\$		1
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	19	- 20 =	0	× \$ 50	\$		
Independent clair	ms 2	- 3 =		× \$200	\$		
MULTIPLE DEPE	ENDENT CLAIM(S	\$					
TOTAL OF ABOVE CALCULATIONS =						1,000.00	
X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						500.00	
				SUBTOTAL =	\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =					\$	500.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$	500.00	
					refund		\$
				<u>-</u>	Amou charg	nt to be ed	\$

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. X.	A check in the amount of \$500.00	to cover the above	20 is enclosed. 57,770	25 APR 2006			
ь. 🗆	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	_ in the amount of \$ _	to cover the above	fees.			
c. 🗴	The Commissioner is hereby authorized to charge an Account No. $\underline{50-0427}$ A duplicate copy of this s		n may be required, or credit any ov	verpayment to Deposit			
d. 🗆	Fees are to be charged to a credit card. WARNING: be included on this form. Provide credit card inform			d information should not			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
Expression No. 1 Parts of Land	ALL CORRESPONDENCE TO: CUSTOMER NO.  MILDE, HOFFBERG & MACKLIN, LLP  10 BANK STREET  SUITE 460  WHITE PLAINS, NEW YORK 10606  ess Mail" mailing label ther FO 1816/0 5-0 US  of Deposit 4-25-06  freby certify that this paper or fee is deposited with the United States Postal e "Express Mail Post Office to ssee" service under 37 CFR 1.10 on the adicated above and is addressed to the dissioner of Patents and Trademarks, ington, D.C. 20231.  MURLING WARKER  MACKLIN, LLP  10 BANK STREET  SUITE 460  WHITE PLAINS, NEW YORK 10606  WHITE PLAINS, NEW Y	010037	SIGNATURE KARL F. MILDE, NAME 24,822 REGISTRATION NUMBER	n.l.			